Philips
Professional LCD TV

19" Pro
LCD integrated digital

19HFL3330D

Advanced design at outstanding value

Philips Digital Hospitality LCD TV

With this modern and energy efficient Hospitality TV, you will enjoy the benefits of digital television and be fully prepared for the future. Your guests will enjoy a warm welcome and great viewing experience.

Advanced hotel features and future proof
- Welcome message on screen display
- Switch On Channel Programming
- HD Ready with integrated DVB-T tuner

Differentiating guest experience
- One combined channel list for Analog and Digital channels
- Easy to use Hospitality Remote Control
- Volume limitation
- PC input lets you also use your TV as a PC monitor

Best total cost of ownership
- USB cloning of all settings for quick installation
- Installation menu locking
- VESA mounting compatible

Sustainable and safe
- Eco-friendly design & flame retardant housing

PHILIPS

sense and simplicity

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Specifications

Picture/Display
- **Diagonal screen size:** 19 inch / 48 cm
- **Aspect ratio:** Widescreen
- **Display screen type:** LCD WSXGA Active Matrix TFT
- **Panel resolution:** 1680 x 1050p
- **Brightness:** 300 cd/m²
- **Contrast ratio (typical):** 1000:1
- **Response time (typical):** 5 ms
- **Viewing angle:** 170° (H) / 160° (V)
- **Screen enhancement:** Anti-Reflection coated screen
- **Picture enhancement:** 3/2 - 2/2 motion pull down, Progressive Scan, Crystal Clear III, Smart Picture, White stretch, 2D Combfilter

Supported Display Resolution
- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	50, 60Hz
1080i	50, 60Hz

- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz

Tuner/Reception/Transmission
- **Aerial Input:** 75 ohm coaxial (IEC75)
- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **TV system:** PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video Playback:** PAL, SECAM, NTSC
- **DVB:** DVB Terrestrial *, MHEG
- **Number of Preset Channels:** 1000

Sound
- **Sound System:** Stereo, Mono
- **Output power (RMS):** 2 x 3W
- **Sound Enhancement:** Auto Volume Leveller, Incredible Surround, Smart Sound

Loudspeakers
- **Built-in speakers:** 2

Connectivity
- **Ext 1 Scart:** Audio L/R, CVBS in/out, RGB
- **Ext 3:** Audio L/R in, YPbPr
- **HDMI 1:** HDMI v1.3
- **Front / Side connections:** Audio L/R in, CVBS in, HDMI v1.3
- **Other connections:** Common Interface, Headphone out, PC Audio in, PC-In VGA, Digital audio coaxial out
- **HDMI-control (CEC features):** One touch play, System standby

Convenience
- **Ease of Installation:** PLL Digital Tuning, Fine Tuning, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Program Name, Auto Program Naming, Autostore, Keyboard lock-out, Security menu access, Installation menu locking, Advanced Hotel Mode, Cloning of TV settings via USB, Plug & Play
- **Ease of Use:** Auto Volume Leveller (AVL), On Screen Display, Program List, 1 channel list analog/digital, Side Control, Smart Picture Control, Smart Sound Control
- **Comfort:** Hotel Guest features, Switch on channel, Welcome message, Volume limitation, Sleep timer
- **Screen Format Adjustments:** 4:3, Movie expand 14:9, Movie expand 16:9, Super Zoom, Subtitle Zoom, Widescreen
- **Picture in Picture:** Text dual screen
- **Teletext:** 100 page Smart Text
- **Electronic Program Guide:** 8 day Electronic Program Guide, Now + Next EPG
- **Clock:** Sleep Timer
- **Remote Control:** battery anti-theft protection, low battery detection
- **Remote control type:** 22AV1104 (RC6)
- **Firmware upgradeable:** Firmware upgradeable via USB

Healthcare
- **Convenience:** Headphone out
- **Safety:** Grounded power cord

Green Specifications
- **Safety:** Flame retardant housing

Power
- **Mains power:** 100-240V, 50/60Hz
- **Standby power consumption:** <0.3 W
- **Power consumption:** 46.5 W
- **Ambient temperature:** 5 °C to 35 °C

Dimensions
- **Set dimensions (W x H x D):** 468 x 349 x 69 mm
- **Set dimensions with stand (W x H x D):** 468 x 392 x 166 mm
- **Product weight:** 3.9 kg
- **Product weight (+stand):** 4.4 kg
- **Weight incl. Packaging:** 5.84 kg
- **Box dimensions (W x H x D):** 512 x 458 x 136 mm
- **Color cabinet:** Black
- **VESA wall mount compatible:** 100 x 100 mm

Accessories
- **Included Accessories:** Power cord, Tabletop tilt stand, Remote Control, Batteries for remote control, Warranty Leaflet
- **Optional accessories:** Set up Remote RC2573GR

Product highlights

Welcome message
A welcome greeting is displayed each time the TV set is switched on.

Switch On Channel Programming
Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

HD Ready with DVB-T tuner
Have guests enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box. The TV is able to accept analog YPbPr signals, as well as the highest quality uncompressed Digital signals via DVI or HDMI. The Digital signals will support HDCP copy protection. With the integrated DVB-T tuner the TV can offer Digital Terrestrial TV channels, next to the existing analog channels. It also allows guests to listen to digital radio stations in high quality sound without the extra investment in radio receivers.

One combined channel list
One integrated channel list for digital and analogue channels. This allows the guest to zapp seemless between Analogue and Digital channels.

Hospitality Remote Control
This TV comes with a stylish remote control that is specially designed for hospitality usage. For an easy to use experience for the guest only the most essential buttons and functions are offered. In addition, low battery check and anti-theft battery provisions are features which can contribute to efficient hotel operations.

Volume limitation
This feature predefines the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

USB Cloning
Provides the ability to easily copy all programming and channel programming settings from one TV into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

Installation menu locking
Prevents unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

VESA mounting
A unified industry standard for wall/ceiling mounting equipment set by the Video Electronics Standards Association. This offers a great flexibility in mounting possibilities and a wide choice of mounting brackets.

Eco-friendly design
Sustainability is integral to the way Philips does business. Philips TVs are designed and produced according to our EcoDesign principles aimed at minimizing overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability. Philips TVs also have a special housing of flame retardant material. Independent tests carried out by emergency fire services have shown that whereas TVs can sometimes intensify fires caused by external sources, Philips TVs will not contribute to the fire.

* * For information on DVB-T enrolled countries please ask your Philips contact.